FIG. 1

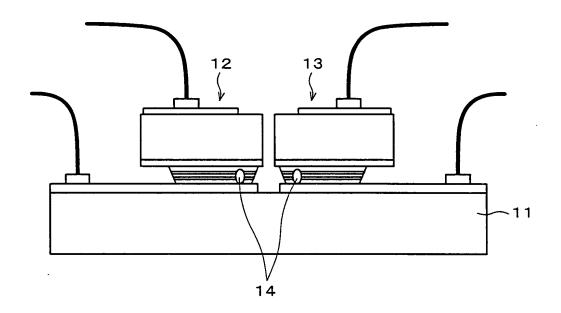


FIG. 2

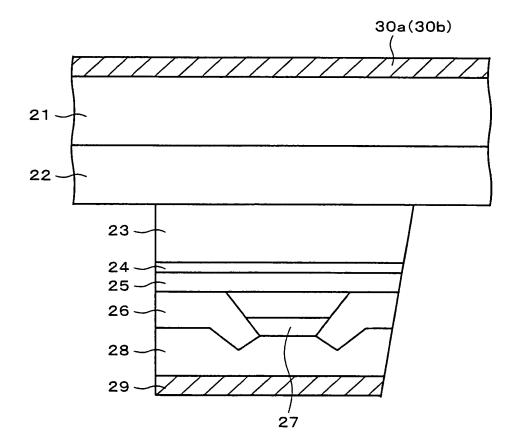


FIG. 3 (a)

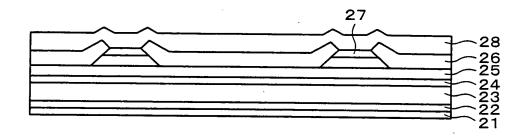


FIG. 3 (b)

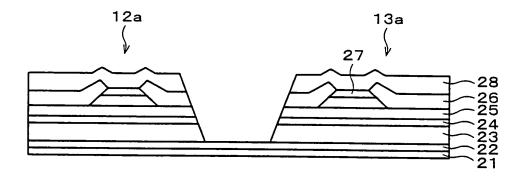


FIG. 4

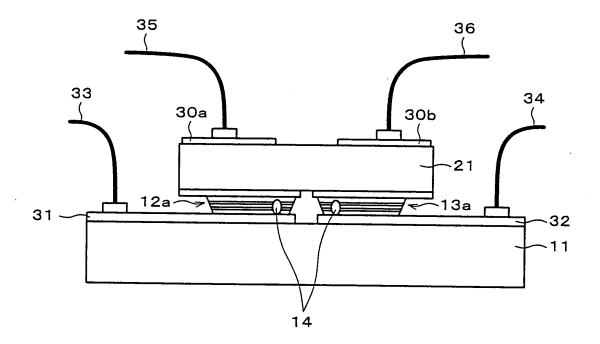


FIG. 5

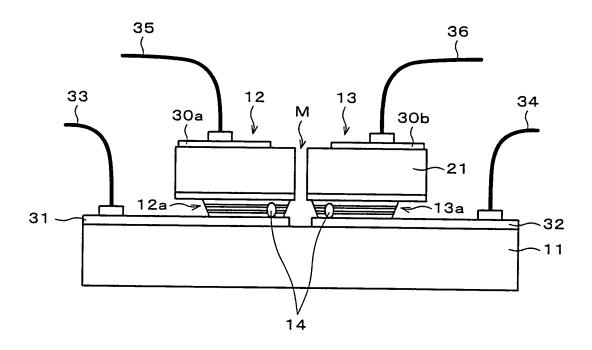


FIG. 6

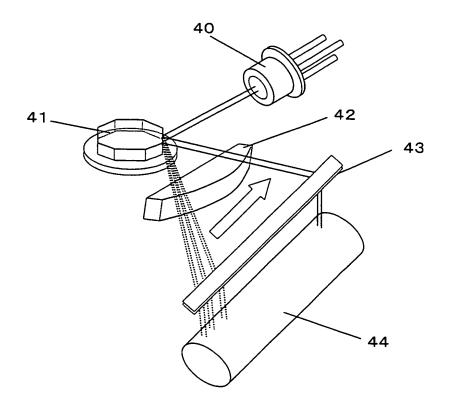


FIG. 7

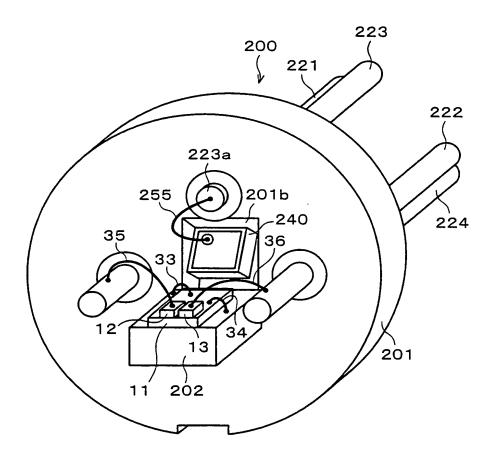


FIG. 8

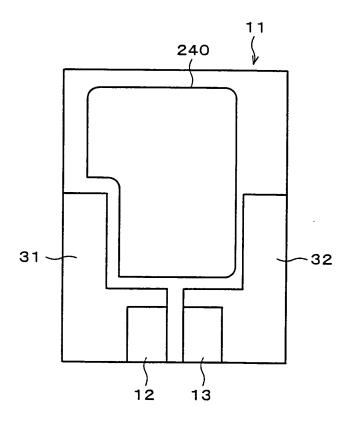
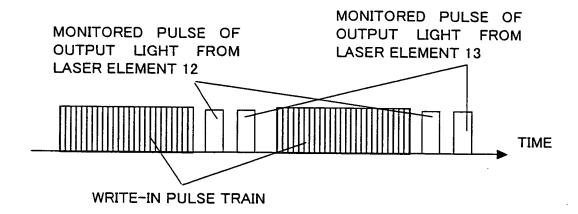
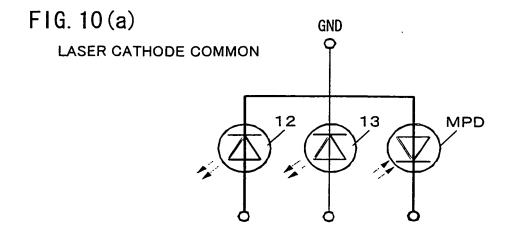


FIG. 9





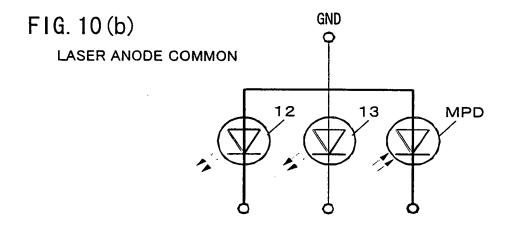
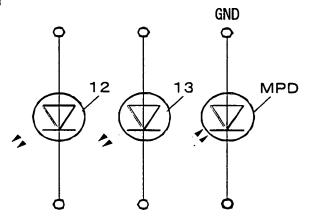


FIG. 10(c)

LASER FLOATING



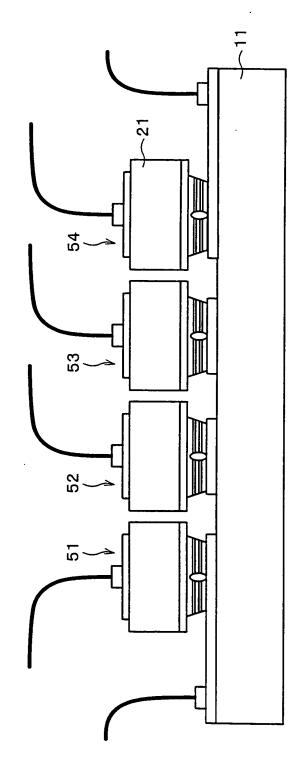
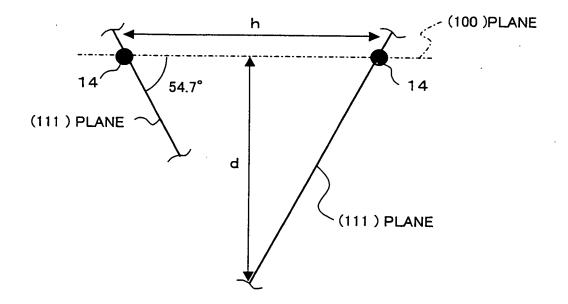
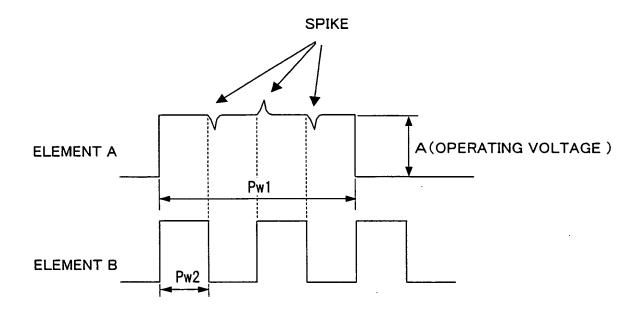


FIG. 11

FIG. 12



ELECTRICAL CROSSTALK

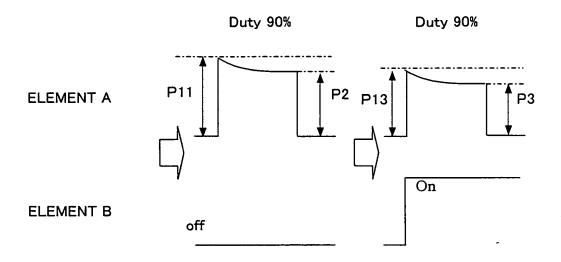


(MEASUREMENT CONDITIONS)
•BOTH LD SIMULTANEOUSLY OPERATED

Pw1:120nsec、Pw2:30nsec

Duty: 50%

THERMAL CROSSTALK



(MEASUREMENT CONDITIONS) fc=1KHz Tc=60°C